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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 10/813,862

Filing Date 03/31/2004

First Named Inventor Edward Vaquero

Art Unit 3731

Examiner Name Christopher D. Prone

(Use as many sheets as necessary)

Sheet 1 of 1 Attorney Docket Number P03360C1

				U. S. PATENT I	OCUMENTS	·
Examiner Initials*			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
/CP/		^{us-} 6500181	B1	12/31/2002	Portney	
		^{us-} 5066297	Α	11/19/1991	Cumming et al.	
		^{us-} 5139501	Α	08/18/1992	Klaas et al.	
		^{US-} 5304182	Α	04/19/1994	Rheinish et al.	
		us- 2002/082609	<u>A1</u>	06/27/2002	Green	
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	FOREIGN PATENT DOCUMENTS										
Examiner	Cite		Foreign Patent Document		Publication Date	Name of Patentee or	Pages, Columns, Lines,				
Initials* I	No.1	Country Co	de ³ Number ⁴ Kind Code ⁵ (if known)		MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear				
		ED.	1220254		00/27/2002						
	ļ	ICI	1330234		1 00/2//2003	rigueroa et al.	***************************************				
		WO -	03/045285		06/05/2003			L			
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Examiner /Christopher Prone/ Date 03/28/2007	

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				U. S. PATENT	DOCUMENTS	
Examiner Cite No.1		Document Number Number-Kind Code ^{2 (if kr)}		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/CP/		^{US-} 6491697		12/10/2002	Clark et al.	
<u> </u>		^{US-} 4787904		11/29/1988	Severin et al.	
	,	^{US-} 5468246		11/21/1995	Blake	
		^{US-} 5643275		07/01/1997	Blake	
		US- 5728102		03/17/1998	Feingold et al.	
		US- 6048347		04/11/2000	Erdman	
		^{US-} 6312433	В1	11/06/2001	Butts et al.	
		^{US-} 6280449	B1	08/28/2001	Blake	
		^{us-} 6406481	B2	06/18/2002	Feingold et al.	
		us- 6468282	B2	10/22/2002	Kikuchi et al.	
		US- 6497708	Bl	12/24/2002	Cumming	
		^{US-} 6503275	Bl	01/07/2003	Cumming	·
		^{US-} 6537283	B2	03/25/2003	Van Noy	
		^{US-} 6558395	B2	05/06/2003	Hjertman et al.	
		us- 6607537	Bl	08/19/2003	Binder	
		^{US-} 2001/0007942	A1	07/12/2001	Kikuchi et al.	
		US- 2002/0151904	A1	10/17/2002	Feingold et al.	
		US-				

	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.	Foreign Patent Document Country Code 3-Number 4-Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т ⁶				
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7CP/	-	US- 5304182	04/19/1994	Rheinish et al.	
1		us- 5578042	11/26/1996	Cumming	
	T	US- 6500181 B1	12/31/2002	Portney	
		US- 2002/0082609 A1	06/27/2002	Green	·
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	FOREIGN PATENT DOCUMENTS									
Examiner Initials*				Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
/CP/		wo	01/64147	A1	09/07/2001	Butts et al.				
/CP/		WO	2004/010903	Al	02/05/2004	Waldock et al.		 		

Examiner Signature	/Christopher Prone/	Date Considered	03/28/2007

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Application Number

Filing Date

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